

Introducing

NEW!

15", 17" and 19" PT Dual Controller
Capacitive Touchscreen Products with
New Enclosure! (see page 7 for details) ▼

19", 20" and 22"

Widescreen LCDs from Planar!
(see page 14 for details) ▼

NEW!



When Image Experience Matters

Why Planar...



Display Knowledge

For 25 years Planar has provided innovative specialty display solutions.

- Touchscreen displays for POS, retail, manufacturing & kiosks
- Digital DLP® and 3LCD technology projectors for education, business and installation.
- Desktop displays for business, government and education
- Integrated Thin Client network displays for healthcare, education, call centers
- Planar is a U.S. based company with Corporate Headquarters in Beaverton, Oregon

25 years

Display Interaction

We make it easy to Buy Planar. We'll help your sales rep bring you the best display solutions.

- No commitment demo program
- Joint sales calls



Display Responsiveness

Planar's Bid Desk is second to none! Give us a try and we'll prove it.

- Quick quotes in less than 4 hours
- Long-term pricing available
- Annual contract pricing. available for Corporate and Government organizations
- Low minimum quantity for volume discounts



Display Integrity

Planar offers the industry's best standard warranty. Our Customer First™ Warranty and first rate customer support have earned us a stellar reputation.

- 3 year 2 day advance replacement on network displays, touchscreen displays, projectors and desktop monitors. We pay shipping both ways for the whole 3 years!



Planar

Your Best Source
for Touchscreens

PLANAR



Capacitive Touchscreens
with Dual Controller!

Responsive Bid Desk

with 4-hour turnaround time commitment

Demo Program

to help close business

Dedicated Sales Team

to help the channel sell more
touch screen monitors

3-Year Customer First™ Warranty

featuring FREE 2-Day Advance Replacement

World-Class

resistive, capacitive and SAW touch screen
products – desktop and open-frame

Pre-Sales Technical Support

for configuration or integration questions

TARGET VERTICALS

| MARKET | TOUCH TECHNOLOGY | | |
|-------------------------|------------------|------------|-----|
| | RESISTIVE | CAPACITIVE | SAW |
| RETAIL/POS | X | X | X |
| HEALTHCARE | X | | X |
| HOSPITALITY | X | X | X |
| SPECIAL NEEDS EDUCATION | X | | X |
| SELF-SERVE KIOSKS | | X | X |
| RESTAURANTS | X | X | |
| CASINO GAMING | | X | X |



TECHNOLOGY COMPARISONS

| TOUCH TECHNOLOGY | FEATURES | | |
|------------------|----------|--|------------|
| | CLARITY | INPUT | DURABILITY |
| RESISTIVE | Good | Finger, Gloved Hand, Stylus, Credit Card | Average |
| CAPACITIVE | Best | Requires Human Touch | High |
| SAW | Best | Finger, Gloved Hand, Soft-Tipped Stylus | High |

Touch Screen LCDs - Economical and Point of Sale



| SPECIFICATIONS | PT1510MX - 15" Touch | PT1710MX - 17" Touch |
|---------------------------------|--|--|
| Planar Part Number | ● PT1510MX-BK 997-3198-00 ● PT1510MX-WH 997-3394-00 | ● PT1710MX-BK 997-3349-00 ● PT1710MX-WH 997-3351-00 |
| Touch Screen Type | 5-wire Resistive touch screen | 5-wire Resistive touch screen |
| Touch Screen Interface | Dual Serial/USB | Dual Serial/USB |
| Brightness (w/touch screen) | 190 cd/m ² | 228 cd/m ² |
| Brightness (w/o touch screen) | 250 cd/m ² | 300 cd/m ² |
| Compatibility | Windows® VISTA, XP, 2000, XP Embedded | Windows® VISTA, XP, 2000, XP Embedded |
| Card Swipe/MSR | - | - |
| Contrast Ratio (typical) | 500:1 | 800:1 |
| Response Time (typical) | 8 ms | 5 ms (3.5 ms rise, 1.5 ms fall) |
| Viewing Angle | 140° H, 125° V | 170° H, V |
| Input Options | Analog | Analog |
| Power Supply | External | External |
| Power Requirements | 100 - 240 VAC, 50/60Hz | 100 - 240 VAC, 50/60Hz |
| Power Consumption (operational) | 30W (3W standby) | 40W (2W standby) |
| External Connections | D-sub 15-pin, D-sub 9-pin 1/8" audio jack Type B socket USB | D-sub 15-pin, D-sub 9-pin 1/8" audio jack Type B socket USB |
| Audio - Built-in Speakers | Yes, 1W/ch | Yes, 1W/ch |
| Features | Anti-Glare Coating Multi-language support On screen display (OSD) Kensington® Security Slot | Anti-Glare Coating Multi-language support On screen display (OSD) Kensington® Security Slot |
| Tilt Range | -3 to +25° | -3 to +25° |
| Display Active Area (WxH) | 11.97" x 8.98" | 13.30" x 10.64" |
| Native Resolution | 1024 x 768 | 1280 x 1024 |
| Dimensions (w/ stand) (WxHxD) | 15.9" x 15.3" x 7.5" (403.9 mm x 388.6 mm x 190.5 mm) | 16.3 x 16.2 x 8.3 (414 mm x 411.5 mm x 210.8 mm) |
| Dimensions (w/o stand) (WxHxD) | 15.9" x 12.3" x 2.2" (403.9 mm x 312.4 mm x 55.9 mm) | 16.3 x 14.2 x 2.5 (414 mm x 360.7 mm x 63.5 mm) |
| Weight (w/stand) | 10.4 lbs. (4.7 kg) (net) 14.9 lbs. (6.8 kg) (shipping) | 14.7 lbs. (6.7 kg) (net) 20.2 lbs. (9.2 kg) (shipping) |
| Weight (w/o stand) | 7.9 lbs. (4.7 kg) | 11.1 lbs. (5 kg) |
| Approvals | UL/cUL, FCC-B, CE-B, TUV, RoHS CCC, China RoHS | UL/cUL, FCC-B, CE-B, TUV, RoHS CCC, China RoHS |
| Customer First™ Warranty | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement |
| VESA Compatible/Location | Built-in 75 mm VESA, back | Built-in 100 mm VESA, back |
| Planar® Versatility™ Mount | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. |

| SPECIFICATIONS | PT1550MX - 15" Touch |
|---------------------------------|--|
| Planar Part Number | ● PT1550MX-BK 997-5593-00 |
| Touch Screen Type | 5-wire Resistive touch screen |
| Touch Screen Interface | Dual RS-232 Serial/USB |
| Brightness (w/touch screen) | 200 cd/m ² |
| Brightness (w/o touch screen) | 250 cd/m ² |
| Compatibility | Windows® VISTA, XP, 2000, ME, 98, CE, XP Embedded, Linux, Apple® Mac OS Integrated bi-directional 3-track card swipe/MSR (magnetic stripe reader) |
| Card Swipe/MSR | 500:1 |
| Contrast Ratio (typical) | 8 ms (2 ms rise, 6 ms fall) |
| Response Time (typical) | 140° H, 125° V (+65/-60) |
| Viewing Angle | Analog |
| Input Options | Internal, 12V DC power connector. (Optional DC power supply may be sourced separately) |
| Power Supply | 100 - 240 VAC |
| Power Requirements | 30W |
| Power Consumption (operational) | D-sub 15-pin, D-sub 9-pin DC power connector Type B socket USB Stereo jack - 3 mm |
| External Connections | Yes, 1W/ch |
| Audio - Built-in Speakers | Anti-Glare Coating Multi-language support On screen display (OSD) Kensington® Security Slot |
| Features | -5 to 90° |
| Tilt Range | 11.97" x 8.98" |
| Display Active Area (WxH) | 1024 x 768 |
| Native Resolution | 16" x 12.6" x 8.1" (406.4 mm x 321.4 mm x 206.1 mm) |
| Dimensions (w/ stand) (WxHxD) | 16" x 11.6" x 2.4" (406.4 mm x 294.6 mm x 61.5 mm) |
| Dimensions (w/o stand) (WxHxD) | 12.8 lbs. (5.8 kg) (net) 17.4 lbs. (7.9 kg) (shipping) |
| Weight (w/stand) | 9.9 lbs (4.5 kg) |
| Weight (w/o stand) | UL/cUL, FCC-B, TUV-T, CE, CB, RoHS |
| Approvals | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement |
| Customer First™ Warranty | Built-in 75 mm VESA, back |
| VESA Compatible/Location | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. |
| Planar® Versatility™ Mount | |

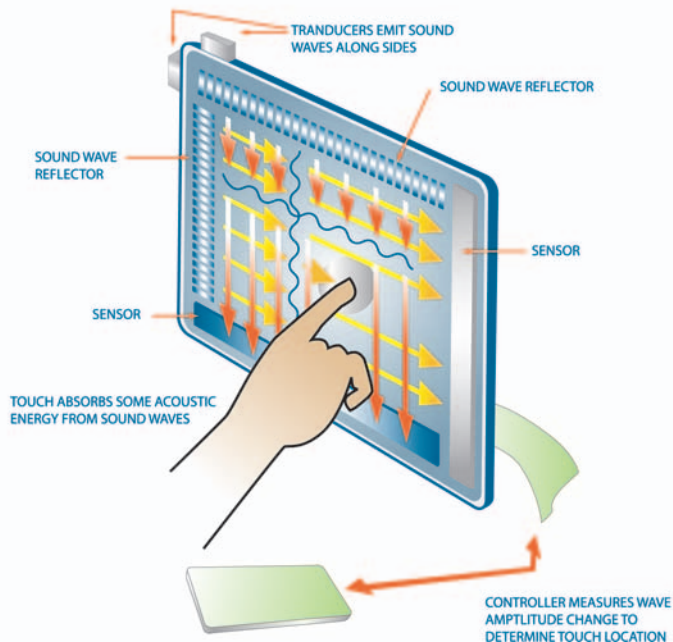
ECONOMICAL -
cost-effective touch
screen LCDs

POINT OF SALE -
perfect for kiosk
integrators, VARs
and OEMs in
POS applications

Why SAW Touch?

- Durable glass construction
- High optical clarity
- Activated by a finger, gloved hand or soft tip
- Applications -
 - Healthcare
 - Retail
 - Point of Sale
 - Hospitality

How it WORKS.



| SPECIFICATIONS | PT1505MU - 15" Touch | PT1705MU - 17" Touch | PT1915MU - 19" Touch |
|--------------------------------|--|--|--|
| Planar Part Number | ● PT1505MU-BK 997-4408-00 | ● PT1705MU-BK 997-4409-00 | ● PT1915MU-BK 997-4410-00 |
| Touchscreen Type | SAW (Surface Acoustic Wave) | SAW (Surface Acoustic Wave) | SAW (Surface Acoustic Wave) |
| Touch Screen Interface | USB | USB | USB |
| Brightness (w/touchscreen) | 225 cd/m2 | 270 cd/m2 | 270 cd/m2 |
| Brightness (w/o touchscreen) | 250 cd/m2 | 300 cd/m2 | 300 cd/m2 |
| Compatibility | Windows® VISTA, XP, 2000, 98, XP Embedded | Windows® VISTA, XP, 2000, 98, XP Embedded | Windows® VISTA, XP, 2000, 98, XP Embedded |
| Contrast Ratio (typical) | 500:1 | 800:1 | 800:1 |
| Response Time (typical) | 8 ms (2 ms rise, 6 ms fall) | 5 ms (3.6 ms rise, 1.4 ms fall) | 5 ms (3.6 ms rise, 1.4 ms fall) |
| Viewing Angle | 140° H, 125° V (+65/-60) | 170° H, 160° V | 160° H, V |
| Input Options | Analog | Analog | Analog, DVI-D |
| Power Supply | Internal, 12V DC power connector (Optional DC power supply may be sourced separately) | Internal, 12V DC power connector (Optional DC power supply may be sourced separately) | Internal, 12V DC power connector (Optional DC power supply may be sourced separately) |
| Power Requirements | 100 - 240 VAC | 100 - 240 VAC | 100 - 240 VAC |
| Power Consumption | 30W | 50W | 50W |
| External Connections | D-sub 15-pin, DC power connector, Type B socket USB, Stereo jack - 3 mm | D-sub 15-pin, DC power connector, Type B socket USB, Stereo jack - 3 mm | D-sub 15-pin, DVI-D, DC power connector, Type B socket USB, Stereo jack - 3 mm |
| Audio - Built-in Speakers | Yes, 1W/ch | Yes, 1W/ch | Yes, 1W/ch |
| Features | Anti-Glare Coating, Multi-language support, On screen display (OSD), Kensington® Security Slot | Anti-Glare Coating, Multi-language support, On screen display (OSD), Kensington® Security Slot | Anti-Glare Coating, Multi-language support, On screen display (OSD), Kensington® Security Slot |
| Tilt Range | -5 to 90° | -5 to 90° | -5 to 90° |
| Display Active Area (WxH) | 11.97" x 8.98" | 13.30" x 10.64" | 14.81" x 11.85" |
| Native Resolution | 1024 x 768 | 1280 x 1024 | 1280 x 1024 |
| Dimensions (w/stand) (WxHxD) | 14.3" x 12.6" x 8.1" (364 mm x 321.4 mm x 206.1 mm) | 15.8" x 14.6" x 8.9" (400 mm x 370.7 mm x 225 mm) | 17.2" x 16.0" x 10.5" (438 mm x 405.5 mm x 266.2 mm) |
| Dimensions (w/o stand) (WxHxD) | 14.3" x 11.6" x 2.4" (364 mm x 294.6 mm x 61.5 mm) | 15.8" x 13.3" x 2.7" (400 mm x 337.8 mm x 68.6 mm) | 17.2" x 14.6" x 2.7" (438 mm x 370.8 mm x 68.6 mm) |
| Weight (w/stand) | 12.5 lbs. (5.7 kg) (net) 16.9 lbs. (7.7 kg) (shipping) | 17.2 lbs. (7.8 kg) (net) 22.5 lbs. (10.2 kg) (shipping) | 19.6 lbs. (8.9 kg) (net) 25.8 lbs. (11.7 kg) (shipping) |
| Weight (w/o stand) | 9.5 lbs. (4.3 kg) | 13.6 lbs. (6.2 kg) | 14.1 lbs. (6.4 kg) |
| Approvals | UL/cUL, FCC-B, TUV-T, CE, CB, RoHS | UL/cUL, FCC-B, TUV-T, CE, CB, RoHS | UL/cUL, FCC-B, TUV-T, CE, CB, RoHS |
| Customer First™ Warranty | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement |
| VESA Compatible/Location | Built-in 75 mm VESA, back | Built-in 75/100 mm VESA, back | Built-in 75/100 mm VESA, back |
| Planar® Versatility™ Mount | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. |

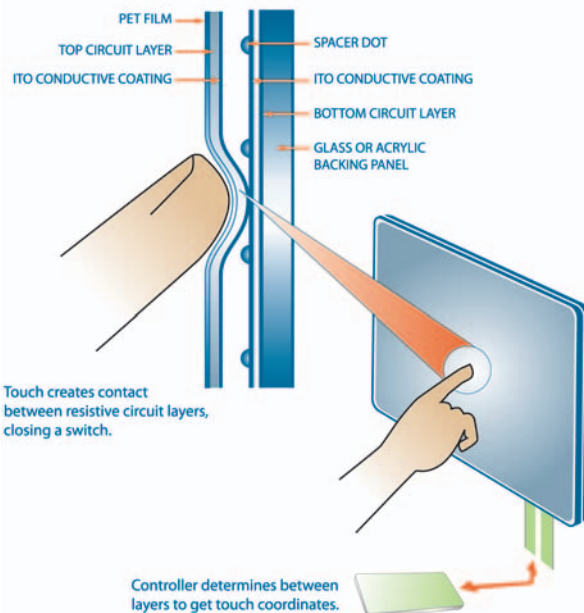
Touch Screen LCDs - Resistive



Why RESISTIVE Touch?

- Cost effective solution
- Activated by a stylus, a finger or gloved hand
- Functions even if damaged
- Applications -
 - Healthcare
 - Hospitality
 - High-Volume Retail Environments

How it WORKS.



| SPECIFICATIONS | PT1500MX - 15" Touch | PT1700MX - 17" Touch | PT1910MX - 19" Touch |
|---|--|--|--|
| Planar Part Number | ● PT1500MX-BK 997-3981-00 ● PT1500MX-WH 997-3982-00 | ● PT1700MX-BK 997-4158-00 ● PT1700MX-WH 997-4159-00 | ● PT1910MX-BK 997-3985-00 ● PT1910MX-WH 997-3986-00 |
| Touch Screen Type | 5-wire Resistive touch screen | 5-wire Resistive touch screen | 5-wire Resistive touch screen |
| Touch Screen Interface | Dual RS-232 Serial/USB | Dual serial/USB | Dual RS-232 Serial/USB |
| Brightness (w/touch screen) (typical) | 200 cd/m ² | 240 cd/m ² | 240 cd/m ² |
| Brightness (w/o touch screen) (typical) | 250 cd/m ² | 300 cd/m ² | 300 cd/m ² |
| Compatibility | Windows® Vista, XP, 2000, ME, 98, CE, XP Embedded, Mac OS, Linux | Windows® Vista, XP, 2000, ME, 98, CE, XP Embedded, Mac OS, Linux | Windows® VISTA, XP, 2000, 98, XP Embedded, Linux, Apple® Mac |
| Transmissivity | 80 + 2% | 80 + 2% | 800:1 |
| Contrast Ratio (typical) | 500:1 | 800:1 | 800:1 |
| Response Time (typical) | 8 ms (2 ms rise, 6 ms fall) | 5 ms (3.6 ms rise, 1.4 ms fall) | 5 ms (3.6 ms rise, 1.4 ms fall) |
| Viewing Angle | 140° H, 125° V (+65/-60) | 170° H, 160° V | 160° H, V |
| Input Options | Analog | Analog | Analog, DVI-D |
| Power Supply | Internal, 12V DC power connector (Optional DC power supply may be sourced separately) | Internal, 12V DC power connector (Optional DC power supply may be sourced separately) | Internal, 12V DC power connector (Optional DC power supply may be sourced separately) |
| Power Requirements | 100 - 240 VAC | 100 - 240 VAC | 100 - 240 VAC |
| Power Consumption (operational) | 30W | 50W | 50W |
| External Connections | D-sub 15-pin, DC Power Connector Type B socket USB Stereo jack - 3 mm D-sub 9-pin RS232 | D-sub 15-pin, DC Power Connector Type B socket USB Stereo jack - 3 mm D-sub 9-pin RS232 | D-sub 15-pin, D-sub 9-pin DVI-D, DC power connector Stereo jack - 3 mm Type B socket USB |
| Audio - Built-in Speakers | Yes, 2 Speakers, 1W/ch | Yes, 2 speakers, 1W/ch | Yes, 1W/ch |
| Features | Anti-Glare Coating Multi-language support On screen display (OSD) Kensington® Security Slot | Anti-Glare Coating Multi-language support On screen display (OSD) Kensington® Security Slot | Anti-Glare Coating Multi-language support On screen display (OSD) Kensington® Security Slot |
| Tilt Range | -5 to +90° | -5 to +90° | -5 to 90° |
| Display Active Area (WxH) | 11.97" x 8.98" | 13.30" x 10.64" | 14.81" x 11.85" |
| Native Resolution | 1024 x 768 | 1280 x 1024 | 1280 x 1024 |
| Dimensions (w/stand) (WxHxD) | 14.3" x 12.6" x 8.1" (364 mm x 320.4 mm x 205.4 mm) | 15.8" x 14.6" x 8.9" (400 mm x 370.7 mm x 225 mm) | 17.2" x 16.0" x 10.5" (438 mm x 405.5 mm x 266.2 mm) |
| Dimensions (w/o stand) (WxHxD) | 14.3" x 11.6" x 2.4" (364 mm x 295 mm x 61.5 mm) | 15.8" x 13.3" x 2.7" (400.0 mm x 338.0 mm x 225.0 mm) | 17.2" x 14.6" x 2.7" (438 mm x 370.8 mm x 68.6 mm) |
| Weight (w/stand) | 13.0 lbs. (5.9 kg) 17.4 lbs (7.9 kg) (shipping) | 17.2 lbs. (7.8 kg) 22.5 lbs. (10.2 kg) (shipping) | 19.6 lbs (8.9 kg) (net) 25.8 lbs. (11.7 kg) (shipping) |
| Weight (w/o stand) | 9.5 lbs. (4.3 kg) | 13.6 lbs. (6.2 kg) | 14.1 lbs. (6.4 kg) |
| Approvals | UL/cUL, FCC-B, TUV-T, CE, CB, RoHS | UL/cUL, FCC-B, TUV-T, CE, CB, RoHS | UL/cUL, FCC-B, TUV-T, CE, CB, RoHS |
| Customer First™ Warranty | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement |
| VESA Compatible/Location | Built-in 75 mm VESA, back | Built-in 75/100 mm VESA, back | Built-in 75/100 mm VESA, back |
| Planar® Versatility™ Mount | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. |

*Specified at CR≥5:1. All other LCDs specified at CR≥10:1.

Touch Screen LCDs - Capacitive



| SPECIFICATIONS | PT1501MU - 15" Touch | PT1501MX - 15" Touch | PT1701MU - 17" Touch | PT1701MX - 17" Touch | PT1911MU - 19" Touch | PT1911MX - 19" Touch |
|---------------------------------|--|--|--|--|---|--|
| Planar Part Number | ● PT1501MU-BK 997-2947-00 | ● PT1501MX-BK 997-3983-00 | ● PT1701MU-BK 997-2959-00 | ● PT1701MX-BK 997-4160-00 | ● PT1911MU-BK 997-2687-00 ● PT1911MU-WH 997-2688-00 | ● PT1911MX-BK 997-3987-00 |
| Touch Screen Type | 3M® Capacitive touch screen | Capacitive touch screen | 3M® Capacitive touch screen | Capacitive touch screen | 3M® Capacitive touch screen | Capacitive touch screen |
| Touch Screen Interface | USB | Dual Serial/USB | USB | Dual Serial/USB | USB | Dual Serial/USB |
| Brightness (w/touchscreen) | 320 cd/m2 | 210 cd/m2 | 275 cd/m2 | 250 cd/m2 | 275 cd/m2 | 250 cd/m2 |
| Brightness (w/o touchscreen) | 350 cd/m2 | 250 cd/m2 | 300 cd/m2 | 300 cd/m2 | 300 cd/m2 | 300 cd/m2 |
| Compatibility | Windows® Vista, XP, 2000, 98, Server 2003, XP Embedded | Windows® Vista, XP, 2000, ME, 98, CE, XP Embedded, Linux, Apple® Mac OS | Windows® Vista, XP, 2000, 98, Server 2003, XP Embedded | Windows® Vista, XP, 2000, ME, 98, CE, XP Embedded, Linux, Apple® Mac OS | Windows® Vista, XP, 2000, 98, Server 2003, XP Embedded | Windows® Vista, XP, 2000, ME, 98, CE, XP Embedded, Linux, Apple® Mac OS |
| Contrast Ratio (typical) | 400:1 | 500:1 | 800:1 | 800:1 | 1000:1 | 800:1 |
| Response Time (typical) | 16 ms (4 ms rise, 12 ms fall) | 8 ms (2 ms rise, 6 ms fall) | 5 ms (3.5 ms rise, 1.5 ms fall) | 5 ms (3.6 ms rise, 1.4 ms fall) | 5 ms (1.3 ms rise, 3.7 ms fall) | 5 ms (3.6 ms rise, 1.4 ms fall) |
| Viewing Angle | 150° H, 125° V (+50/-75)* | 140° H, 125° V (+65/-60) | 170° H, V | 170° H, 160° V | 178° H, V* | 160° H, V |
| Input Options | Analog | Analog | Analog | Analog | Analog, DVI-D | Analog, DVI-D |
| Power Supply | External | Internal, 12V DC power connector (Optional DC power supply may be sourced separately) | External | Internal, 12V DC power connector (Optional DC power supply may be sourced separately) | External | Internal, 12V DC power connector (Optional DC power supply may be sourced separately) |
| Power Requirements | 100 - 240 VAC, 50/60 Hz | 100 - 240 VAC, 50/60 Hz | 100 - 240 VAC, 50/60 Hz | 100 - 240 VAC, 50/60 Hz | 100 - 240 VAC, 50/60 Hz | 100 - 240 VAC, 50/60 Hz |
| Power Consumption (operational) | 30W (3W standby) | 30W | 40W (3W standby) | 50W | 60W (5W standby) | 55W |
| External Connections | D-sub 15-pin, 1/8" audio jack, Type B socket USB | D-sub 15-pin, D-sub 9-pin, DC power connector, Type B socket USB, Stereo jack - 3 mm | D-sub 15-pin, 1/8" audio jack, Type B socket USB, Stereo jack - 3 mm | D-sub 15-pin, D-sub 9-pin, DC power connector, Type B socket USB, Stereo jack - 3 mm | D-sub 15-pin, 1/8" audio jack, Type B socket USB, USB 2+1 hub, DVI-D | D-sub 15-pin, D-sub 9-pin, DC power connector, Type B socket USB, Stereo jack - 3 mm, DVI-D |
| Audio - Built-in Speakers | Yes, 1W/ch | Yes, 1W/ch | Yes, 1W/ch | Yes, 1W/ch | Yes, 1W/ch | Yes, 1W/ch |
| Features | Anti-Glare Coating Multi-language support On screen display (OSD) Kensington® Security Slot | Anti-Glare Coating Multi-language support On screen display (OSD) Kensington® Security Slot | Anti-Glare Coating Multi-language support On screen display (OSD) Kensington® Security Slot | Anti-Glare Coating Multi-language support On screen display (OSD) Kensington® Security Slot | RapidVideo™ Accelerator for full-motion video Swivel desk stand, 90° Swivel Anti-Glare Coating Multi-language support, OSD Kensington® Security Slot USB 2+1 hub | Anti-Glare Coating Multi-language support On screen display (OSD) Kensington® Security Slot |
| Tilt Range | -5 to +25° | -5 to +90° | -3 to +25° | -5 to +90° | -5° to +45° | -5 to +90° |
| Display Active Area (WxH) | 11.97" x 8.98" | 11.97" x 8.98" | 13.30" x 10.64" | 13.30" x 10.64" | 14.81" x 11.85" | 14.81" x 11.85" |
| Native Resolution | 1024 x 768 | 1024 x 768 | 1280 x 1024 | 1280 x 1024 | 1280 x 1024 | 1280 x 1024 |
| Dimensions (w/stand) (WxHxD) | 15.9" x 15.3" x 7.5" (403.9 mm x 388.6 mm x 190.5 mm) | 14.3" x 12.6" x 8.1" (364.0 mm x 320.4 mm x 205.4 mm) | 16.3" x 16.1" x 8.3" (414 mm x 408.9 mm x 210.8 mm) | 15.8" x 14.6" x 8.9" (400.0 mm x 370.7 mm x 225.0 mm) | 17.4" x 17.2" x 9" (442 mm x 436.9 mm x 228.6 mm) | 17.2" x 16.0" x 10.5" (438.0 mm x 405.5 mm x 266.2 mm) |
| Dimensions (w/o stand) (WxHxD) | 15.9" x 12.3" x 2.2" (403.9 mm x 312.4 mm x 55.9 mm) | 14.3" x 11.6" x 2.4" (364.0 mm x 295.0 mm x 61.5 mm) | 16.3" x 14.1" x 2.5" (414 mm x 358.1 mm x 63.5 mm) | 15.8" x 13.3" x 2.7" (400.0 mm x 338.0 mm x 225.0 mm) | 17.4" x 15" x 2.7" (442 mm x 381 mm x 68.6 mm) | 17.2" x 14.6" x 2.7" (438.0 mm x 370.0 mm x 67.9 mm) |
| Weight (w/stand) | 11.4 lbs. (5.2 kg) (net) 16.4 lbs. (7.4 kg) (shipping) | 13.0 lbs. (5.9 kg) (net) 17.4 lbs. (7.9 kg) (shipping) | 14.7 lbs. (6.7 kg) (net) 20.2 lbs. (9.2 kg) (shipping) | 17.2 lbs. (7.8 kg) (net) 22.5 lbs. (10.2 kg) (shipping) | 21 lbs. (9.5 kg) (net) 28.6 lbs. (13 kg) (shipping) | 19.6 lbs. (8.9 kg) (net) 25.8 lbs. (11.73 kg) (shipping) |
| Weight (w/o stand) | 8.9 lbs. (4 kg) | 9.5 lbs. (4.3 kg) | 11.9 lbs. (5.4 kg) | 13.6 lbs. (5.9 kg) | 14.7 lbs. (6.7 kg) | 14.1 lbs. (6.4 kg) |
| Approvals | UL/cUL, FCC-B, CE-B, TUV, RoHS | UL/cUL, FCC-B, TUV-T, CE, CB, RoHS | UL/cUL, FCC-B, CE-B, TUV, RoHS | UL/cUL, FCC-B, TUV-T, CE, CB, RoHS | UL/cUL, FCC-B, CE-B, TUV, RoHS | UL/cUL, FCC-B, TUV-T, CE, CB, RoHS |
| Customer First™ Warranty | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement |
| VESA Compatible/Location | Built-in 75 mm VESA, back | Built-in 75 mm VESA, back | Built-in 100 mm VESA, back | Built-in 75/100 mm VESA, back | 100 mm VESA, back | Built-in 75/100 mm VESA, back |
| Planar® Versatility™ Mount | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. |

*Specified at CR≥5:1. All other LCDs specified at CR≥10:1.

AMLCD Open-Frame Monitors - Touch



| SPECIFICATIONS | LA 1500RTR - 15" Resistive | LA1710RTR - 17" Resistive |
|---------------------------------|--|---|
| Planar Part Number | LA1500RTR 997-3468-00LF | LA1710RTR 997-2972-00LF |
| Touch Screen Type | 5-wire Resistive touch screen | 5-wire Resistive touch screen |
| Touch Screen Interface | Dual Serial/USB | USB |
| Brightness (w/touch screen) | 195 cd/m2 | 255 cd/m2 |
| Brightness (w/o touch screen) | 250 cd/m2 | 300 cd/m2 |
| Contrast Ratio (typical) | 400:1 | 800:1 |
| Response Time (typical) | 16 ms (4 ms rise, 12 ms fall) | 5 ms (3.5 ms rise, 1.5 ms fall) |
| Horizontal Scan | 31.5 - 60 KHz | 31.5 - 80 KHz |
| Viewing Angle (typical) | 120° H, 100° V (+40/-60)* | 160° H, V |
| Pixel Pitch | 0.297 mm | 0.264 mm |
| Refresh Rate | 56-75 Hz | 56-75 Hz |
| Input Options | Analog | Analog, DVI-D |
| Power Supply | External Module with IEC 320 Connector, USA, Cord-set, UL1950 certified. | External Module with IEC 320 Connector, USA, Cord-set, UL1950 certified. |
| Power Requirements | 100-240 VAC, 50/60 Hz | 100-240 VAC, 50/60 Hz |
| Power Consumption (operational) | 30W (3W standby) | 40W (3W standby) |
| External Connections | D-sub, 15-pin Type B socket USB D-sub 9-pin RS232 | D-sub, 15-pin, DVI-D Type B socket USB |
| Features | Anti-glare coating Multi-language support On screen display (OSD) | Anti-glare coating Multi-language support On screen display (OSD) |
| Display Active Area | 15" diagonal, 304 mm x 228 mm | 17" diagonal, 338 mm x 270 mm |
| Native Resolution | XGA (1024 x 768) native. Supports IBM VGA; VESA VGA, SVGA, XGA | SXGA (1280 x 1024) native. Supports IBM VGA; VESA VGA, SVGA, XGA, SXGA |
| Dimensions (WxHxD) | 14.2" x 10.6" x 1.9" (360 mm x 270 mm x 47 mm) | 14.6" x 11.8" x 1.8" (371 mm x 299 mm x 46 mm) |
| Weigh (display and brackets) | 9.2 lbs (4.2 kg) | 11.2 lbs (5.1 kg) |
| Approvals | FCC-B, CE, TUV, RoHS | FCC-B, CE, TUV, RoHS |
| Operating Temperature | 0° to 40° C | 0° to 40° C |
| Service and Support/ Warranty | 1-Year | 1-Year |
| Extended Warranty Package | 990-0068-00 | 990-0068-00 |
| Mounting Options | Adjustable rear panel mounting brackets included. VESA 75 mm compatible. | Adjustable rear panel mounting brackets included. VESA 75 mm compatible. |

| SPECIFICATIONS | LA1500RTC - 15" Capacitive | LA1710RTC - 17" Capacitive | LA1910RTC - 19" Capacitive |
|---------------------------------|--|---|---|
| Planar Part Number | LA1500RTC 997-2930-00LF | LA1710RTC 997-2931-00LF | LA1910RTC 997-2811-00LF |
| Touch Screen Type | 3M® Capacitive touch screen | 3M® Capacitive touch screen | 3M® Capacitive touch screen |
| Touch Screen Interface | USB | USB | USB |
| Brightness (w/touch screen) | 308 cd/m2 | 264 cd/m2 | 275 cd/m2 |
| Brightness (w/o touch screen) | 350 cd/m2 | 260 cd/m2 | 300 cd/m2 |
| Contrast Ratio (typical) | 400:1 | 800:1 | 1000:1 |
| Response Time (typical) | 16 ms (4 ms rise, 12 ms fall) | 5 ms (3.5 ms rise, 1.5 ms fall) | 5 ms (1.3 ms rise, 3.7 ms fall) |
| Horizontal Scan | 31.5 - 60 KHz | 31.5 - 80 KHz | 31.5 - 80 KHz |
| Viewing Angle (typical) | 150° H, 125° V (+50/-75)* | 160° H, V | 170° H, V |
| Pixel Pitch | 0.297 mm | 0.264 mm | 0.294 mm |
| Refresh Rate | 56-75 Hz | 56-75 Hz | 56-75 Hz |
| Input Options | Analog | Analog, DVI-D | Analog, DVI-D |
| Power Supply | External Module with IEC 320 Connector, USA, Cord-set, UL1950 certified. | External Module with IEC 320 Connector, USA, Cord-set, UL1950 certified. | External Module with IEC 320 Connector, USA, Cord-set, UL1950 certified. |
| Power Requirements | 100-240 VAC, 50/60 Hz | 100-240 VAC, 50/60 Hz | 100-240 VAC, 50/60 Hz |
| Power Consumption (operational) | 30W (3W standby) | 40W (3W standby) | 60W (5W standby) |
| External Connections | D-sub, 15-pin Type B socket USB | D-sub, 15-pin, DVI-D Type B socket USB | D-sub, 15-pin, DVI-D USB (touch screen option) |
| Features | Anti-glare coating Multi-language support On screen display (OSD) | Anti-glare coating Multi-language support On screen display (OSD) | Anti-glare coating Multi-language support On screen display (OSD) |
| Display Active Area | 15" diagonal, 304 mm x 228 mm | 17" diagonal, 338 mm x 270 mm | 19" diagonal, 376 mm x 301 mm |
| Native Resolution | XGA (1024 x 768) native. Supports IBM VGA; VESA VGA, SVGA, XGA | SXGA (1280 x 1024) native. Supports IBM VGA; VESA VGA, SVGA, XGA, SXGA | SXGA (1280 x 1024) native. Supports IBM VGA; VESA VGA, SVGA, XGA, SXGA |
| Dimensions (WxHxD) | 14.2" x 10.6" x 1.9" (360 mm x 270 mm x 47 mm) | 14.6" x 11.8" x 1.8" (371 mm x 299 mm x 46 mm) | 17.2" x 14.3" x 3.2" (436 mm x 363 mm x 81 mm) |
| Weigh (display and brackets) | 9.4 lbs (4.3 kg) | 11.4 lbs (5.2 kg) | 15.2 lbs (6.9 kg) |
| Approvals | FCC-B, CE, TUV, RoHS | FCC-B, CE, TUV, RoHS | FCC-B, CE, TUV |
| Operating Temperature | 0° to 40° C | 0° to 40° C | 0° to 40° C |
| Service and Support/ Warranty | 1-Year | 1-Year | 1-Year |
| Extended Warranty Package | 990-0068-00 | 990-0068-00 | 990-0068-00 |
| Mounting Options | Adjustable rear panel mounting brackets included. VESA 75 mm compatible. | Adjustable rear panel mounting brackets included. VESA 75 mm compatible. | Adjustable rear panel mounting brackets included. VESA 75 mm compatible. |

| SPECIFICATIONS | LB1500RTC - 15" Capacitive |
|---------------------------------|--|
| Planar Part Number | LB1500RTC 997-3275-00LF |
| Touch Screen Type | 3M® Capacitive touch screen |
| Touch Screen Interface | USB |
| Brightness (w/touch screen) | 503 cd/m2 |
| Brightness (w/o touch screen) | 550 cd/m2 |
| Contrast Ratio (typical) | 500:1 |
| Response Time (typical) | 12 ms |
| Horizontal Scan | 31.5 - 60 KHz |
| Viewing Angle (typical) | 140° H, 120° V |
| Pixel Pitch | 0.297 mm |
| Refresh Rate | 56-75 Hz |
| Input Options | Analog |
| Power Supply | External Module UL, CuL 1950 certified. |
| Power Requirements | 100-240 VAC, 50/60 Hz |
| Power Consumption (operational) | 40W (1W standby) |
| External Connections | D-sub, 15-pin |
| Features | Anti-glare coating Multi-language support On screen display (OSD) |
| Display Active Area | 15" diagonal, 304 mm x 228 mm |
| Native Resolution | XGA (1024 x 768) native. Supports IBM VGA; VESA VGA, SVGA and XGA |
| Dimensions (WxHxD) | 14.2" x 10.6" x 2.0" (360 mm x 270 mm x 51.3 mm) |
| Weigh (display and brackets) | 8.7 lbs (3.9 kg) |
| Approvals | UL, FCC-B, CE-B, TUV, RoHS |
| Operating Temperature | 0° to 40° C |
| Service and Support/ Warranty | 1-Year |
| Extended Warranty Package | 990-0068-00 |
| Mounting Options | Adjustable rear panel mounting brackets included. VESA 75 mm compatible. |

*Specified at CR≥5:1. All other LCDs specified at CR≥10:1.

AMLCD Open-Frame Monitors - Non-Touch



| SPECIFICATIONS | LA1500R - 15" | LA1710R - 17" | LA1910R - 19" |
|---------------------------------|--|--|--|
| Planar Part Number | LA1500R 997-3467-00LF | LA1710R 997-2808-00LF | LA1910R 997-2810-00LF |
| Contrast Ratio (typical) | 600:1 | 800:1 | 1000:1 |
| Response Time (typical) | 8 ms | 5 ms (3.5 ms rise, 1.5 ms fall) | 5 ms (1.3 ms rise, 3.7 ms fall) |
| Horizontal Scan | 31.5 - 60 KHz | 31.5 - 80 KHz | 31.5 - 80 KHz |
| Viewing Angle (typical) | 160° H, V | 160° H, V | 160° H, V |
| Brightness | 250 cd/m2 | 300 cd/m2 | 300 cd/m2 |
| Pixel Pitch | .297 mm | 0.264 mm | 0.294 mm |
| Refresh Rate | 56-75 Hz | 56-75 Hz | 56-75 Hz |
| Input Options | Analog | Analog/DVI-D | Analog/DVI-D |
| Power Supply | External Module with IEC 320 Connector, USA, Cord-set UL1950 certified. | External Module with IEC 320 Connector, USA, Cord-set UL1950 certified. | External Module with IEC 320 Connector, USA, Cord-set UL1950 certified. |
| Power Requirements | 100-240 VAC, 50/60 Hz | 100-240 VAC, 50/60 Hz | 100-240 VAC, 50/60 Hz |
| Power Consumption (operational) | 30W (3W standby) | 40W (3W standby) | 60W (5W standby) |
| External Connections | D-sub, 15-pin | D-sub, 15-pin, DVI-D | D-sub, 15-pin, DVI-D |
| Features | Anti-glare coating Multi-language support On screen display (OSD) | Anti-glare coating Multi-language support On screen display (OSD) | Anti-glare coating Multi-language support On screen display (OSD) |
| Display Active Area | 15" diagonal, 304 mm x 228 mm | 17" diagonal, 338 mm x 270 mm | 19" diagonal, 376 mm x 301 mm |
| Native Resolution | XGA (1024 x 768) native. Supports IBM VGA; VESA VGA, SVGA, XGA; and Apple® Mac modes | SXGA (1280 x 1024) native. Supports IBM VGA; VESA VGA, SVGA, XGA, SXGA; and Apple® Mac modes | SXGA (1280 x 1024) native. Supports IBM VGA; VESA VGA, SVGA, XGA, SXGA; and Apple® Mac modes |
| Dimensions (WxHxD) | 14.2" x 10.6" x 1.9" (360 mm x 270 mm x 47 mm) | 14.6" x 11.8" x 1.8" (371 mm x 299 mm x 46 mm) | 17.2" x 14.3" x 3.2" (436 mm x 363 mm x 81 mm) |
| Weight (display and brackets) | 7.9 lbs (3.6 kg) | 10.1 lbs (4.6 kg) | 12.5 lbs (5.7 kg) |
| Approvals | FCC-B, CE, TUV, RoHS | FCC-B, CE, TUV, RoHS | FCC-B, CE, TUV, RoHS |
| Operating Temperature | 0° to 40° C | 0° to 40° C | 0° to 40° C |
| Service and Support/Warranty | 1-Year | 1-Year | 1-Year |
| Extended Warranty Package | 990-0068-00 | 990-0068-00 | 990-0068-00 |
| Mounting Options | Adjustable rear panel mounting brackets included. VESA 75 mm compatible. | Adjustable rear panel mounting brackets included. VESA 75 mm compatible. | Adjustable rear panel mounting brackets included. VESA 75 mm compatible. |

| SPECIFICATIONS | LB1500R - 15" | LB1503R - 15" |
|---------------------------------|--|---|
| Planar Part Number | LB1500R 997-3006-00LF | LB1503R 997-3156-00LF |
| Contrast Ratio (typical) | 500:1 | 500:1 |
| Response Time (typical) | 12 ms | 12 ms |
| Horizontal Scan | 31.5 - 60 KHz | 31.5 - 60 KHz |
| Viewing Angle (typical) | 140° H, 120° V | 140° H, 120° V |
| Brightness | 550 cd/m2 | 550 cd/m2 |
| Pixel Pitch | .297 mm | .297 mm |
| Refresh Rate | 56-75 Hz | 56-75 Hz |
| Input Options | Analog | Analog/DVI-D/Composite NTSC, PAL |
| Power Supply | External Module UL Cul 1950 certified. | External Module with IEC 320 Connector, USA, Cord-set UL1950 certified. |
| Power Requirements | 100-240 VAC, 50/60 Hz | 100-240 VAC, 50/60 Hz |
| Power Consumption (operational) | 40W (1W standby) | 60W (3W standby) |
| External Connections | D-sub, 15-pin | D-sub, 15-pin |
| Features | Anti-glare coating Multi-language support On screen display (OSD) | Anti-glare coating Multi-language support On screen display (OSD) |
| Display Active Area | 15" diagonal, 304 mm x 228 mm | 15" diagonal, 304 mm x 228 mm |
| Native Resolution | XGA (1024 x 768) native. Supports IBM VGA; VESA VGA, SVGA and XGA | XGA (1024 x 768) native. Supports IBM VGA; VESA VGA, SVGA and XGA |
| Dimensions (WxHxD) | 14.2" x 10.6" x 2.0" (360 mm x 270 mm x 51.3 mm) | 14.2" x 10.6" x 1.6" (360 mm x 270 mm x 41.5 mm) |
| Weight (display and brackets) | 8.7 lbs (3.9 kg) | 6.7 lbs (3.0 kg) |
| Approvals | UL, FCC-B, CE-B, TUV, RoHS | UL, FCC-B, CE-B, TUV, RoHS |
| Operating Temperature | 0° to 40° C | 0° to 40° C |
| Service and Support/Warranty | 1-Year | 1-Year |
| Extended Warranty Package | 990-0068-00 | 990-0068-00 |
| Mounting Options | Adjustable rear panel mounting brackets included. VESA 75 mm compatible. | VESA 75 mm compatible. |

*Specified at CR₂5:1. All other LCDs specified at CR₂10:1.

Projectors - Meeting Room



| SPECIFICATIONS | PR2010 | PR2020 | PR3010 / PR3020 | PR5020 / PR5022 | PR5030 |
|---|---|---|---|---|---|
| Planar Part Number | PR2010 997-4275-00 | PR2020 997-4273-00 | PR3010 997-3276-00 PR3020 997-3277-00 | PR5020 997-3278-00 PR5022 997-4277-00 | PR5030 997-4271-00 |
| Display Technology | Single Chip DLP® with BrilliantColor™ | Single Chip DLP® with BrilliantColor™ | Single Chip DLP® by Texas Instruments® | Single Chip DLP® by Texas Instruments® | Single Chip DLP® by Texas Instruments® |
| Native Resolution | SVGA 800 x 600 | XGA 1024 x 768 | SVGA 800 x 600 (PR3010), XGA 1024 x 768 (PR3020) | XGA 1024 x 768 | WXGA 1280 x 800 |
| Resolution (Max.) | UXGA+ 1600 x 1200 | UXGA+ 1600 x 1200 | SXGA+ 1400 x 1050 | SXGA+ 1400 x 1050 | UXGA 1600 x 1200 |
| Brightness (Max. Lumens) | 2300 ANSI Lumens | 2300 ANSI Lumens | 2500 ANSI Lumens | 3000 ANSI Lumens/3500 ANSI Lumens | 3000 ANSI Lumens |
| Weight | 5.7 lbs./2.59 kg (net), 8.8 lbs./4 kg (shipping) | 5.7 lbs./2.59 kg (net), 8.8 lbs./4 kg (shipping) | 7.8 lbs./3.538 kg (net), 17 lbs. (shipping) | 7.8 lbs./3.538 kg (net), 17 lbs. (shipping) | 7.8 lbs./3.538 kg (net), 17 lbs. (shipping) |
| Contrast Ratio | 1700:1 | 1700:1 | 2000:1 | 2200:1 | 2000:1 |
| Color Reproduction | 24 bit, 16.7 million True Color | 24 bit, 16.7 million True Color | 24 bit, 16.7 million True Color | 24 bit, 16.7 million True Color | 24 bit, 16.7 million True Color |
| Color Wheel | 5-Segment Color Wheel RYGBW | 5-Segment Color Wheel RYGBW | 5-Segment Color Wheel RYGBW | 5-Segment Color Wheel RYGBW | 5-Segment Color Wheel RYGBW |
| Projection Method | Front/Rear, Desktop/Ceiling | Front/Rear, Desktop/Ceiling | Front/Rear, Desktop/Ceiling | Front/Rear, Desktop/Ceiling | Front/Rear, Desktop/Ceiling |
| Projection Image/Screen Size (Diagonal) | 36" - 246" | 36" - 246" | 22.57" - 260" | 23.4" - 273.4" (PR5020), 23.4" - 300" (PR5022) | 23.4" - 273.4" (PR5020), 23.4" - 300" (PR5022) |
| Throw Ratio (D/W) | 2.0 | 2.0 | 1.89~2.18 | 1.8~2.1 | 1.51~1.74 |
| Optical Offset | 128% | 128% | 130% | 124% | 124% |
| Digital Keystone Correction | +/- 15° (Vertical Only) | +/- 15° (Vertical Only) | +/- 15° | +/- 15° | +/- 15° (vertical only) |
| Minimum Projection Distance | ~1.5m | ~1.5m | ~1m | ~1m | ~1.5m |
| Lamp Type | 180W | 180W | 200W | 200W (PR5020), 230W - 260W (PR5022) | 230W |
| Lamp Life (up to) | 3000 hrs standard, 4000 hrs eco | 3000 hrs standard, 4000 hrs eco | 2000 hrs boost, 3000 hrs standard, 4000 hrs eco | 2000 hrs boost, 3000 hrs standard, 4000 hrs eco (PR5020) 2000 hrs standard, 3000 hrs eco (PR5022) | 2000 hrs boost, 2000 hrs standard, 4000 hrs eco |
| Projection Lens | Fix Lens, 2m @ 50° | Fix Lens, 2m @ 50° | All glass zoom lens w/manual focus | All glass zoom lens w/manual focus | Wide zoom lens w/manual focus |
| Zoom Ratio | n/a | n/a | 1.15:1 | 1.15:1 | 1.15:1 |
| Aspect Ratio | 4:3 (native); 16:9 | 4:3 (native); 16:9 | 4:3 (native); 16:9 | 4:3 (native); 16:9 | 16:10 (native); 4:3 |
| Supported Video Standards | SDTV, EDTV, NTSC/NTSC 4.43, PAL, SECAM | SDTV, EDTV, NTSC/NTSC 4.43, PAL, SECAM | NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM | NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM | NTSC/NTSC 4.43, PAL B/G/H/I/M/N/60, SECAM |
| SD/HD Video Signal Compatibility | SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i) | SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i) | SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i) | SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i) | SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i) |
| Computer Compatibility | VGA, SVGA, XGA, SXGA, SXGA+, UXGA, Macintosh | VGA, SVGA, XGA, SXGA, SXGA+, UXGA, Macintosh | VGA, SVGA, XGA, SXGA, SXGA+, Macintosh | VGA, SVGA, XGA, SXGA, SXGA+, Macintosh | VGA, SVGA, XGA, SXGA, SXGA+, WXGA, UXGA, Macintosh |
| Input Sources | Analog, Composite Video (RCA x 1, VGA to Component thru HD-15 RGB), S-Video, USB (B), Kensington Slot | Analog, Composite Video (RCA x 1, VGA to Component thru HD-15 RGB), S-Video, USB (B), Kensington Slot | Analog, Video (S-Video and Composite RCA) Audio (Stereo, mini-jack and 2 RCA), USB (A to B) | DVI-D, Analog, Video (S-Video and Composite RCA) Audio (Stereo, mini-jack and 2 RCA), USB (A to B) RS-232 (9 pin D-sub male) | DVI-H, Analog (VESA), Video (S-Video 4 pin mini DIN and Composite RCA), Audio (Stereo, mini-jack and 2 RCA), USB (A to B) RS-232 (9 pin D-sub male) |
| Output Terminals | - | - | Monitor Analog, Audio (stereo, mini-jack) | Monitor Analog, Audio (stereo, mini-jack) | Monitor Analog (VESA), Audio (stereo, mini-jack) |
| Built-in Audio | 1W TrueMedia™ | 1W TrueMedia™ | 5W TrueMedia™ SPL (Sound Pressure Level) Speaker | 5W TrueMedia™ SPL (Sound Pressure Level) Speaker | 5W TrueMedia™ SPL (Sound Pressure Level) Speaker |
| External Control | IR Remote, Projector Keypad | IR Remote, Projector Keypad | IR Remote, Projector Keypad | IR Remote, Projector Keypad, RS-232 | IR Remote, Projector Keypad, RS-232 |
| Input Current | AC 100-240V, 50/60 Hz | AC 100-240V, 50/60 Hz | AC 100-240V, 50/60 Hz | AC 100-240V, 50/60 Hz | AC 100-240V, 50/60 Hz |
| Power Consumption (Max. Standby) | 264W (<5W) | 264W (<5W) | 290W (boost) 230W (eco) (<5W built-in power supply) | 290W (boost) (PR5020), 330W (standard) (PR5022) 230W (eco) (<5W built-in power supply) | 290W (standard), 230W (eco) (<5W built-in power supply) |
| Dimensions (W x H x D) | 11.02" x 8.19" x 3.46" (280 x 208 x 88 mm) | 11.02" x 8.19" x 3.46" (280 x 208 x 88 mm) | 11.8" x 9.6" x 3.46" (300 x 244 x 88 mm) | 11.8" x 9.6" x 3.46" (300 x 244 x 88 mm) | 11.8" x 9.6" x 3.46" (300 x 244 x 88 mm) |
| Approvals | FCC-B, UL, cUL, CE, WEEE, RoHS, C-Tick | FCC-B, UL, cUL, CE, WEEE, RoHS, C-Tick | FCC-B, UL, cUL, TUV, CB, CE, CCC, ICES-003, WEEE, RoHS | FCC-B, UL, cUL, CB, CE, CCC, ICES-003, WEEE, RoHS | FCC-B, UL, cUL, CB, CE, CCC, ICES-003, WEEE, RoHS, PSB, PCT, C-Tick |
| Audible Noise Level | 30dba (eco), 32dba (normal) | 30dba (eco), 32dba (normal) | 31dba (eco) | 31dba (eco) (PR5020), 33dba (eco) (PR5022) | 29dba (eco) |
| Operating Temperature | 5°C to 35°C At Sea Level | 5°C to 35°C At Sea Level | 5°C to 35°C At Sea Level | 5°C to 35°C At Sea Level (PR5020) 5°C to 40°C At Sea Level (PR5022) | 5°C to 35°C At Sea Level (PR5020) |
| Customer First™ Warranty Product | 3-Year Customer First™ Warranty featuring 2-Day Advance Replacement 180 days | 3-Year Customer First™ Warranty featuring 2-Day Advance Replacement 180 days | 3-Year Customer First™ Warranty featuring 2-Day Advance Replacement 180 days | 3-Year Customer First™ Warranty featuring 2-Day Advance Replacement 180 days | 3-Year Customer First™ Warranty featuring 2-Day Advance Replacement 180 days |
| Lamp | | | | | |
| Accessories | | | | | |
| 1 Year Projector Warranty Upgrade (1 year extension) | 990-0249-00 | 990-0249-00 | 990-0249-00 | 990-0249-00 | 990-0249-00 |
| 1 Year Lamp Warranty Upgrade (total warranty 18 months) | 990-0253-00 | 990-0253-00 | 990-0253-00 | 990-0253-00 | 990-0253-00 |
| Replacement Lamp | 997-3346-00 | 997-3346-00 | 997-3346-00 | 997-4286-00 | 997-5247-00 |
| Replacement Remote | 997-3344-00 | 997-3344-00 | 997-3344-00 | 997-3344-00 | 997-3344-00 |
| Replacement Carry Case | 997-3348-00 | 997-3348-00 | 997-3348-00 | 997-3348-00 | 997-3348-00 |
| Universal Ceiling Mount | 997-3416-00 | 997-3416-00 | 997-3416-00 | 997-3416-00 | 997-3416-00 |
| In The Box | AC Power Cord x 1 (US 1.8 M), VGA to VGA computer cable, (1.8 M), Lens Cap, Remote Control, User's Manual (CD-Rom). | AC Power Cord x 1 (US 1.8 M), VGA to VGA computer cable, (1.8 M), Lens Cap, Remote Control, User's Manual (CD-Rom). | Deluxe carrying case, full featured remote control with laser pointer, remote batteries, 3m regional power cord, 2m computer cable, 2m AV cable (3 RCA to 3 RCA), 2m mini stereo cable, 2m USB (A to B), lens cap, User's Manual on CD-ROM, printed User's Guide. | Deluxe carrying case, full featured remote control with laser pointer, remote batteries, 3m regional power cord, 2m computer cable, 2m AV cable (3 RCA to 3 RCA), 2m mini stereo cable, 2m USB (A to B), lens cap, User's Manual on CD-ROM, printed User's Guide. | Deluxe carrying case, full featured remote control with laser pointer, remote batteries, 3m regional power cord, 2m analog computer cable (HD15 VESA to HD15 VESA), 2m AV cable (3 RCA to 3 RCA), 2m mini stereo cable, 2m USB (A to B), lens cap, User's Manual on CD-ROM, printed User's Guide. |

Projectors - Ultra Portable and Auditorium

Why PLANAR Projectors?


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Ultra Portable

| SPECIFICATIONS | PR6022 |
|---|--|
| Planar Part Number | PR6022 997-3279-00  |
| Display Technology | Single Chip DLP® by Texas Instruments® |
| Native Resolution | XGA 1024 x 768 |
| Resolution (Max.) | UXGA |
| Brightness (Max. Lumens) | 2500 ANSI Lumens |
| Weight | 3.2 lbs. (1.45 kgs). |
| Contrast Ratio | 2000:1 |
| Color Reproduction | 24 bit, 16.7 million True Color |
| Color Wheel | 5-Segment, RGWBY |
| Projection Method | Front/Rear |
| Projection Image/Screen Size (Diagonal) | 34" - 260" |
| Throw Ratio (D/W) | 1.9~2.2 |
| Optical Offset | 128% |
| Digital Keystone Correction | +/- 15° |
| Minimum Projection Distance | ~1.5m |
| Lamp Type | 200W |
| Lamp Life (up to) | 2000 hrs (standard), 3000 hrs (eco) |
| Projection Lens | All glass zoom lens w/manual focus |
| Zoom Ratio | 1:1.15 |
| Aspect Ratio | 4:3 (native); 16:9 |
| Supported Video Standards | NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM |
| SD/HD Video Signal Compatibility | RGB HD-15: SDTV (480i, 576i), EDTV (480p, 576p) HDTV (720p, 1080i) |
| Computer Compatibility | VGA, SVGA, XGA, SXGA, SXGA+, UXGA, Macintosh |
| Input Sources | Analog, Video (S-Video and Composite RCA), USB (A to B) |
| Output Terminals | - |
| Built-in Audio | 1W Speaker |
| External Control | IR Remote, Projector Keypad |
| Input Current | AC 110-260 V |
| Power Consumption (Max. Standby) | 260W (<5W) |
| Dimensions (W x H x D) | 8.66" x 7.0" x 2.79" |
| Approvals | ETL, cETL, FCC-B, TUV-GS, CB, CE Class B, WEEE, RoHS |
| Audible Noise Level | 34dba (eco) |
| Operating Temperature | 5°C to 35°C At Sea Level |
| Customer First™ Warranty Product | 3-Year Customer First™ Warranty featuring 2-Day Advance Replacement 180 days |
| Lamp | |
| Accessories | |
| 1 Year Projector Warranty Upgrade (1 year extension) | 990-0249-00 |
| 1 Year Lamp Warranty Upgrade (total warranty 18 months) | 990-0253-00 |
| Replacement Lamp | 997-3345-00 |
| Replacement Remote | 997-3343-00 |
| Replacement Carry Case | 997-3347-00 |
| Universal Ceiling Mount | n/a |
| In The Box | Deluxe carrying case, remote control, 1.8m regional power cord, computer VGA cable 1.8m, lens cap, user's manual in CD, and quick start guide. |



Auditorium



| PR9020 | | PR9030 | |
|--|---|--|---|
| PR9020 | 997-5216-00  | PR9030 | 997-5217-00  |
| 3LCD Technology | | 3LCD Technology | |
| XGA 1024 x 768 | | WXGA 1280 x 800 | |
| UXGA 1600 x 1200 | | UXGA 1600 x 1200 | |
| 4000 ANSI Lumens | | 4000 ANSI Lumens | |
| 15.8 lbs./7.199kg (net), 11.6 lbs. (shipping) | | 15.8 lbs./7.199kg (net), 11.6 lbs. (shipping) | |
| 1000:1 | | 1000:1 | |
| 16.7 million colors | | 16.7 million colors | |
| - | | - | |
| Front, Desktop/Ceiling | | Front, Desktop/Ceiling | |
| 30"~350" (60" at 1.8m, wide) | | 30"~350" (60" at 1.8m, wide) | |
| 1.5~1.8:1 | | 1.5~1.8:1 | |
| 115% | | 115% | |
| +/- 40° V, +/- 20° H | | +/- 40° V, +/- 20° H | |
| 35" | | 35" | |
| 200W | | 200W | |
| 2000 hrs (normal), 3000 hrs (whisper) | | 2000 hrs (normal), 3000 hrs (whisper) | |
| All glass manual zoom lens w/manual focus | | All glass manual zoom lens w/manual focus | |
| 1.2 | | 1.2 | |
| 4:3 (native); 16:9 | | 4:3 (native); 16:9 | |
| NTSC/NTSC 4.43, PAL M/N, SECAM | | NTSC/NTSC 4.43, PAL M/N, SECAM | |
| Component, HDMI | | Component, HDMI | |
| IBM, VGA, SVGA, XGA, SXGA, SXGA+ UXGA (compressed, MAC16") | | IBM, VGA, SVGA, XGA, SXGA, SXGA+ UXGA (compressed, MAC16") | |
| Video (S-Video, Composite RCA, Component RCA x 3) RGB (15 pin), RGB (BNC x 5), HDMI, RS-232 (9 pin), Analog Audio (3.5 stereo mini jack x 2), RCA jack x 2 (L/R), USB (B), Wired Remote Control (3.5 stereo mini jack), RJ-45 | | Video (S-Video, Composite RCA, Component RCA x 3) RGB (15 pin), RGB (BNC x 5), HDMI, RS-232 (9 pin), Analog Audio (3.5 stereo mini jack x 2), RCA jack x 2 (L/R), USB (B), Wired Remote Control (3.5 stereo mini jack), RJ-45 | |
| RGB (15 pin), 3.5 stereo mini jack | | RGB (15 pin), 3.5 stereo mini jack | |
| 4W x 4 Speaker | | 4W x 4 Speaker | |
| IR Remote, Projector Keypad, RS-232 | | IR Remote, Projector Keypad, RS-232 | |
| 100~120V/ 200~240V, 50/60 Hz | | 100~120V/ 200~240V, 50/60 Hz | |
| 460W (15W) | | 460W (15W) | |
| 16.46" x 12.56" x 5.47" (418 mm x 319 mm x 139 mm) | | 16.46" x 12.56" x 5.47" (418 mm x 319 mm x 139 mm) | |
| UL 60950-1, cUL, FCC-B, CE, WEEE, RoHS, DEMKO-GS | | UL 60950-1, cUL, FCC-B, CE, WEEE, RoHS, DEMKO-GS | |
| 30dba (whisper) | | 30dba (whisper) | |
| 5°C to 35°C | | 5°C to 35°C | |
| 3-Year Customer First™ Warranty featuring 2-Day Advance Replacement 180 days | | 3-Year Customer First™ Warranty featuring 2-Day Advance Replacement 180 days | |
| 990-0249-00 | | 990-0249-00 | |
| 990-0253-00 | | 990-0253-00 | |
| 997-5214-00 | | 997-5214-00 | |
| Full featured remote control with laser pointer, remote batteries, 3m regional power cord, strap, lens cap, User's Manual on CD-ROM, printed User's Guide | | Full featured remote control with laser pointer, remote batteries, 3m regional power cord, strap, lens cap, User's Manual on CD-ROM, printed User's Guide | |

Planar Flat Panel Monitors - 15"-17"



| SPECIFICATIONS | PL1500-15" | PL1520M-15" |
|---|--|---|
| Planar Part Number | ● PL1500-BK 997-3264-00 e | ● PL1520M-BK 997-3266-00 p |
| Contrast Ratio (typical) | 600:1 | 600:1 |
| Response Time (typical) | 8 ms | 8 ms |
| Viewing Angle | 160° H, V | 160° H, V |
| Brightness (typical) | 250 cd/m2 | 250 cd/m2 |
| Pixel Pitch | 0.297 mm | 0.297 mm |
| Refresh Rate | 55-75 Hz (60 Hz recommended) | 55-75 Hz (60 Hz recommended) |
| Power Consumption | 23W (2W standby) 100/240 VAC (50/60 Hz) | 25W (2W standby) 100/240 VAC (50/60 Hz) |
| Input Options | Analog | Analog, Composite Video, S-Video |
| External Connections | D-sub 15-pin | D-sub 15-pin, Composite Video (RCAx1) S-Video, Audio, Headphones |
| Audio - Built-in Speakers | No | Yes |
| Features | K Kensington® Security Slot, Built-in 75 mm VESA on the back of the PL1500 for easy wall, arm or stand mounting, 4:3 aspect ratio, VESA DDC 2B, VESA DPMS | Composite (RCA) Video and S-Video input ideal for security, gaming and video applications, K Kensington® Security Slot, 4:3 aspect ratio |
| USB Hub | No | No |
| Pivot | No | No |
| Tilt Range | -5° to +20° | -5 to +20 |
| Power Supply | Internal | Internal |
| Display Active Area (WxH) | 15" Diagonal, 11.97" x 8.98" | 15" Diagonal, 11.97" x 8.98" |
| Native Resolution | 1024 x 768 XGA | 1024 x 768 XGA |
| Dimensions (w/stand) (WxHxD) | 14.02" x 14.02" x 5.91" | 14.25" x 14.07" x 5.67" |
| Dimensions (w/o stand) (WxHxD) | 13.57" x 11.25" x 2.09" | 13.57" x 11.25" x 2.09" |
| Weight | 6.6 lbs. (net), 8.8 lbs. (shipping) | 6.6 lbs. (net), 8.8 lbs. (shipping) |
| Weight (w/o stand) | - | - |
| Approvals *Black models TCO '95 certified | UL, cUL, FCC-B, CE, VESA DDC 2B, VESA DPMS, RoHS | UL, cUL, FCC-B, CE, VESA DDC 2B, VESA DPMS, RoHS |
| Customer First™ Warranty | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement |
| VESA Compatible/Location | Built-in 75 mm VESA, back | Built-in 75 mm VESA, back |
| Planar® Versatility™ Mount | Fixed Wall Mount, Extended Arm Mount, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall Mount, Extended Arm Mount, Dual/Quad Monitor Stands. No adapter required. |

| PL1700 / PL1700M - 17" | PL1711M - 17" | PQ1710M - 17" |
|--|--|---|
| ● PL1700-BK 997-2795-00 e ● PL1700M-BK 997-2796-00 ● PL1700M-WH 997-2850-00 | ● PL1711M-BK 997-3111-00 v ● PL1711M-WH 997-5509-00 | ● PQ1710M-BK 997-3186-00 p |
| 800:1 | 800:1 | 800:1 |
| 5 ms | 5 ms | 5 ms |
| 160° H, V | 160° H, V | 160° H, V |
| 300 cd/m2 | 300 cd/m2 | 300 cd/m2 |
| .264 mm | .264 mm | .264 mm |
| 56-75 Hz (75 Hz recommended) | 56-75 Hz (60 Hz recommended) | 60-75 Hz |
| 48W (2W standby) 100/240 VAC (50/60 Hz) | 48W (2W standby) 100/240 VAC +/- 10% (50/60 Hz) | 40W (5W standby) 100/240 VAC (50/60 Hz) |
| Analog | Analog, Digital (DVI-D) | Analog, Digital (DVI-D) |
| D-sub 15-pin 1/8" audio jack (PL1700M Only) | D-sub 15-pin 24-pin DVI-D, 1/8" audio jack | D-sub 15-pin 24-pin DVI-D, 1/8" audio jack |
| Yes, TrueMedia™, 1W/ch (PL1700M Only) | Yes, TrueMedia™, 1W/ch | Yes, TrueMedia™, 2W/ch |
| Multi-Mount Ready™, K Kensington® Security Slot, Built-in power supply, 1/8 audio jack (PL 1700M Only) Fast response time for excellent video performance, 4:3 aspect ratio, TrueMedia™ Sound (PL1700M Only) | Resistance-Free QuadStand™ with pivot, swivel and tilt - over 5" of height adjustment, Multi-Mount Ready™, K Kensington® Security Slot, 90° Swivel, 4:3 aspect ratio, TrueMedia™ Sound | TAA Compliant, Fast response time for excellent fast action video, 4:3 aspect ratio, TrueMedia™ Sound, 75mm VESA pattern |
| No | No | No |
| No | Yes | No |
| -5° to +20° | -5° to ~+25° | -5° to ~+40° |
| Internal | Internal | External |
| 17" Diagonal, 13.30" x 10.64" | 17" Diagonal, 13.30" x 10.64" | 17" Diagonal, 13.30" x 10.64" |
| 1280 x 1024 SXGA | 1280 x 1024 SXGA | 1280 x 1024 SXGA |
| 14.4 x 15.1 x 7.8 | 14.4" x 16.1" x 8.6" (height adjust to 23.2") | 15.5" x 15.4" x 5.9" |
| 14.4" x 13" x 2.46" (PL1700) | 14.4 x 13.5 x 2.46 | 15.5 x 13.6 x 2.17 |
| 14.4" x 13.5" x 2.46" (PL1700M) | | |
| 8.6 lbs. (net), 13 lbs. (shipping) | 14.8 lbs. (net), 19.2 lbs. (shipping) | 7.72 lbs. (net), 11.24 lbs. (shipping) |
| 7.5 lbs. | 7.5 lbs. | - |
| UL/cUL, FCC-B, CE, RoHS | UL/cUL, FCC-B, CE, RoHS | UL, FCC-B, CE, CB, RoHS, WEEE |
| 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement |
| Built-in 100 mm VESA, back | Built-in 100 mm VESA, back | back |
| Fixed Wall Mount, Extended Arm Mount, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall Mount, Extended Arm Mount, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall Mount, Extended Arm Mount, Dual/Quad Monitor Stands. No adapter required. |

Planar Flat Panel Monitors - 19"-21.3"

PLANAR



Why PLANAR Flat Panel Monitors?

When you want a sleeker way of looking at things, our Planar flat-panel LCD monitors will delight your eyes. We've put two decades of experience into developing our award-winning displays: the sharpest, fastest graphics; beautiful colors and all that in slim profiles that are nothing less than bevel-edge beautiful.

Check out our wide variety of flat-panel LCD monitors. With this many to choose from, you're sure to find the right one for you.

| SPECIFICATIONS | PL1900 - 19" | PL1910M - 19" | PL1911M - 19" | PQ1910M - 19" | PX212M - 21.3" |
|---|---|---|---|---|---|
| Planar Part Number | ● PL1900 (BK) 997-3095-00 e | ● PL1910M 997-2797-00 v ● PL1910M (WH) 997-5510-00 | ● PL1911M 997-3113-00 p | ● PQ1910M 997-3188-00 p | ● PX212M 997-2683-00 v RapidVideo™ 8 ms GTG! |
| Contrast Ratio (typical) | 700:1 | 1000:1 | 1000:1 | 800:1 | 1000:1 |
| Response Time (typical) | 5 ms | 5 ms | 5 ms | 5 ms | 8 ms |
| Viewing Angle | 150° H, 140° V | 160° H, V | 150° H, 140° V | 160° H, V | 178° H, V |
| Brightness (typical) | 300 cd/m2 | 300 cd/m2 | 300 cd/m2 | 300 cd/m2 | 300 cd/m2 |
| Pixel Pitch | .294 mm | .294 mm | .294 mm | .294 mm | .27 mm |
| Refresh Rate | 47-63 Hz (60 Hz recommended) | 50-75 Hz (60 Hz recommended) | 56-75 Hz (60 Hz recommended) | 60-75 Hz | 56-85 Hz (60 Hz recommended) |
| Power Consumption | 37W (2W standby) 100/240 VAC (47/63 Hz) | 55W (2W standby) 100/240 VAC +/- 10% (50/60 Hz) | 50W (2W standby) 110/220 VAC +/- 10% (50/60 Hz) | 45W (<5W standby) 100/240 VAC (50/60 Hz) | 60W (4W standby) 110/220 VAC +/- 10% (50/75 Hz) |
| Input Options | Analog | Analog, Digital (DVI-D) | Analog, Digital (DVI-D) | Analog, Digital (DVI-D) | Analog, Digital (DVI-D) |
| External Connections | D-sub 15-pin | D-sub 15-pin 24-pin DVI-D, 1/8" audio jack | D-sub 15-pin 24-pin DVI-D, 1/8" audio jack | D-sub-15 pin 24-pin DVI-D, 1/8" audio jack | D-sub 15-pin, 24-pin DVI-D, S-Video, Composite video, 1/8" audio jack |
| Audio - Built-in Speakers | No | Yes, 1W/ch | Yes, TrueMedia™, 1W/ch | Yes, TrueMedia™, 2W/ch | Yes, 1W/ch in QuadStand™ |
| Features | Fast response time for excellent video performance, Kensington® Security Slot, 4:3 aspect ratio | Kensington® Security Slot, VESA DPMS compliant, DVI-D Digital Input, 4:3 aspect ratio | Resistance-Free QuadStand™ with pivot, swivel and tilt, Multi-Mount Ready™, Kensington® Security Slot, 4:3 aspect ratio, TrueMedia™ Sound | TAA Compliant, DVI-D Digital Input, 4:3 aspect ratio, TrueMedia™ Sound, VESA DPMS power saving Plug and Play VESA DDC1/2B | RapidVideo™ Accelerator for superbfull-motion video performance, Resistance-Free QuadStand™, Only 2.5" deep without stand, S-Video & Composite video inputs DVI-D Digital Input, Kensington® Security Slot, 90° Swivel, 4:3 aspect ratio, Speakers conveniently built-in the base |
| USB Hub | No | No | No | No | No |
| Pivot | No | No | Yes | No | Yes, PivotPro software included |
| Tilt Range | -5° to +20° | -5° to +20° | -5° to ~+25° | -5° to +40° | -5° to +20° |
| Power Supply | External | Internal | Internal | External | External |
| Display Active Area (WxH) | 19" diagonal, 14.82" x 11.85" | 19" diagonal, 14.82" x 11.85" | 19" diagonal, 14.82" x 11.85" | 19" diagonal, 14.82" x 11.85" | 21.3" diagonal, 17" x 12.9" |
| Native Resolution | 1280 x 1024 SXGA | 1280 x 1024 SXGA | 1280 x 1024 SXGA | 1280 x 1024 SXGA | 1600 x 1200 UXGA |
| Dimensions (w/stand) (WxHxD) | 15.98" x 15.91" x 8.15" | 16.2" x 16.46" x 8.7" | 16.2" x 17.2" x 8.6" (height adjust to 22.3") | 16.93" x 16.54" x 5.9" | 19 x 16.5 x 8.75 (height adjust to 20") |
| Dimensions (w/o stand) (WxHxD) | 15.98" x 13.11" x 1.93" | 16.2" x 14.8" x 2.52" | 16.2" x 14.8" x 2.52" | 16.93" x 14.96" x 2.17" | 19 x 14.75 x 2.5 |
| Weight | 9.04 lbs. (net), 13 lbs. (shipping) | 9.9 lbs. (net), 15.2 lbs. (shipping) | 17 lbs. (net), 22.3 lbs. (shipping) | 14.33 lbs. (net), 16.76 lbs. (shipping) | 20.3 lbs. (net), 26.0 lbs. (shipping) |
| Weight (w/o stand) | 8.3 lbs. | 8.3 lbs. | 8.3 lbs. | - | - |
| Approvals *Black models TCO '95 certified | UL/cUL, FCC-B, CE, VESA DDC2B™ RoHS | UL/cUL, FCC-B, CE, RoHS | UL/cUL, CE, FCC-B, RoHS | UL/cUL, CE, FCC-B, RoHS, WEEE | UL/cUL, FCC-B, CE, RoHS |
| Customer First™ Warranty | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement |
| VESA Compatible/ Location | Built-in 100 mm VESA, back | Built-in 100 mm VESA, back | Built-in 100 mm VESA, back | Built-in 75 mm VESA, back | Built-in 100 mm VESA, back |
| Planar® Versatility™ Mount | Fixed Wall Mount, Extended Arm Mount, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall Mount, Extended Arm Mount, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall Mount, Extended Arm Mount, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall Mount, Extended Arm Mount, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall Mount, Extended Arm Mount, Dual/Quad Monitor Stands. No adapter required. |

Planar Flat Panel Monitors - Widescreen




| SPECIFICATIONS | PL1910MW - 19" WIDE | PL1911MW - 19" WIDE | PL2010MW - 20" WIDE | PL2011MW - 20" WIDE |
|--|---|--|--|---|
| Planar Part Number | ● PL1910MW 997-5260-00 | ● PL1911MW 997-5590-00 | ● PL2010MW 997-5264-00 | ● PL2011MW 997-5591-00 |
| Contrast Ratio (typical) | 1000:1 | 1000:1 | 1000:1 | 1000:1 |
| Response Time (typical) | 5 ms | 5 ms | 5 ms | 5 ms |
| Viewing Angle | 170° H, 160° V | 170° H, 160° V | 170° H, 160° V* | 170° H, 160° V* |
| Brightness (typical) | 300 cd/m2 | 300 cd/m2 | 300 cd/m2 | 300 cd/m2 |
| Pixel Pitch | .243 mm | .243 mm | .258 mm x .258 mm | .258 mm x .258 mm |
| Refresh Rate | 75 Hz | 75 Hz | 75 Hz | 75 Hz |
| Power Consumption | 42W (max) (< 2 standby) | 42W (max) (< 2 standby) | 48W (< 2 standby) | 48W (< 2 standby) |
| Input Options | Analog (VGA), Digital (DVI-D w/HDCP) | Analog (VGA), Digital (DVI-D w/HDCP) | Analog (VGA), Digital (DVI-D w/HDCP) | Analog (VGA), Digital (DVI-D w/HDCP) |
| External Connections | D-sub 15-pin, 24-pin DVI-D (w/HDCP) 1/8" audio jack | D-sub 15-pin, 24-pin DVI-D (w/HDCP) 1/8" audio jack | D-sub 15-pin, 24-pin DVI-D (w/HDCP) 1/8" audio jack | D-sub 15-pin, 24-pin DVI-D (w/HDCP) 1/8" audio jack |
| Audio - Built-in Speakers | Yes, TrueMedia™, 1W/ch | Yes, TrueMedia™, 1W/ch | Yes, TrueMedia™, 1W/ch | Yes, TrueMedia™, 1W/ch |
| Features | Dual Analog and DVI-D video inputs 1680 x 1050 optimum resolution 100 mm VESA mount Extra wide viewing angle High contrast ratio of 1000:1 Exceptionally fast 5 ms response time | Dual Analog and DVI-D video inputs 1680 x 1050 optimum resolution 100 mm VESA mount Extra wide viewing angle High contrast ratio of 1000:1 Exceptionally fast 5 ms response time QuadStand™ w/tilt and height adjustment | Dual Analog and DVI-D video inputs Excellent 1680 x 1050 WSXGA+ Fast 5 ms response time 100 mm VESA mount | Dual Analog and DVI-D video inputs Excellent 1680 x 1050 WSXGA+ Fast 5 ms response time 100 mm VESA mount QuadStand™ w/tilt and height adjustment |
| USB Hub | No | No | No | No |
| Pivot | No | No | No | No |
| Tilt Range | -5° to +20° | -5° to +20° | -5° to +20° | -5° to +20° |
| Power Supply | Internal | Internal | Internal | Internal |
| Display Active Area (WxH) | 19" Diagonal, 16.07" x 10.05" | 19" Diagonal, 16.07" x 10.05" | 20" Diagonal, 17.06" x 10.67" | 20" Diagonal, 17.06" x 10.67" |
| Native Resolution | 1680 x 1050 WSXGA+ | 1680 x 1050 WXGA+ | 1680 x 1050 WSXGA+ | 1680 x 1050 WSXGA+ |
| Dimensions (w/stand) (WxHxD) | 17.26" x 13.62" x 7.8" | 17.26" x 14.33" x 9.02" (height adjust to 19.45" or 494.1mm) | 18.58" x 14.45" x 7.8" | 18.58" x 14.73" x 9.02" (height adjust to 19.85" or 504.3mm) |
| Dimensions (w/o stand) (WxHxD) | 17.26" x 13.46" x 2.38" | 17.26" x 13.46" x 2.38" | 18.58" x 14.2" x 2.38" | 18.58" x 14.2" x 2.38" |
| Weight | 9.2 lbs. (net), 11.9 lbs. (shipping) | 9.2 lbs. (net), 11.9 lbs. (shipping) | 9.5 lbs. (net), 12.6 lbs. (shipping) | 9.5 lbs. (net), 12.6 lbs. (shipping) |
| Weight (w/o stand) | 8.9 lbs. | 8.9 lbs. | 9.2 lbs. | 9.2 lbs. |
| Approvals *Black models TCO '95 certified | UL/cUL, CE, FCC-B, RoHS | UL/cUL, CE, FCC-B, RoHS | UL/cUL, CE, TUV, FCC-B, DDC2Bi Plug and Play | UL/cUL, CE, TUV, FCC-B, DDC2Bi Plug and Play |
| Customer First™ Warranty | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement |
| VESA Compatible/Location | Built-in 100 mm VESA, back | Built-in 100 mm VESA, back | Built-in 100 mm VESA, back | Built-in 100 mm VESA, back |
| Planar® Versatility™ Mount | Fixed Wall/Extended Arm Mounts, Dual/ Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/ Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/ Quad Monitor Stands. No adapter required. |

*Specified at CR₂5:1. All other LCDs specified at CR₂10:1.

Planar Flat Panel Monitors - Widescreen



| SPECIFICATIONS | PL2210MW - 22" WIDE | PX2211MW - 22" WIDE | PX2411MW - 24" WIDE | PX2611W - 26" WIDE |
|---|---|---|---|---|
| Planar Part Number | ● PL2210MW 997-5265-00 | ● PX2211MW 997-5549-00 P | ● PX2411MW 997-5788-00 P | ● PX2611W 997-3497-00 P |
| Contrast Ratio (typical) | 1000:1 | 100:1 | 1000:1 | 1000:1 |
| Response Time (typical) | 5 ms | 5 ms | 2 ms | 5 ms GTG (w/RapidVideo™ Accelerator) |
| Viewing Angle | 170° H, 160° V* | 170° H, 160° V | 170° H, 160° V | 178° H, V |
| Brightness (typical) | 300 cd/m ² | 300 cd/m ² | 300 cd/m ² | 400 cd/m ² |
| Pixel Pitch | .282 mm x .282 mm | .282 mm | .2715 mm | .2865 mm |
| Refresh Rate | 75 Hz | 56-75 Hz (60 Hz recommended) | 56-75 Hz | 50-76 Hz (60 Hz recommended) |
| Power Consumption | 52W (< 2 standby) | 56W (2W standby) 100/240 VAC (50/60 Hz) | 43W (2W standby) 100/240 VAC (50/60 Hz) | 135W (2W standby) 100/240 VAC (50/60 Hz) |
| Input Options | Analog (VGA), Digital (DVI-D w/HDCP) | VGA and HDMI. DVI is supported via HDMI-DVI cable (included) | Analog, HDMI, Digital (DVI-D w/HDCP) | Analog (VGA), Digital (DVI-D w/HDCP) |
| External Connections | D-sub 15-pin, 24-pin DVI-D (w/HDCP) 1/8" audio jack | 1 - HDMI 19-pin connector; 1 - VGA D-sub 15-pin video connector; 1 - 1/8" audio input jack, headset jack, USB hub (1up, 2down) | 1 - HDMI 19-pin connector, 1 - DVI 24-pin connector; 1 - Analog VGA D-sub 15-pin video display, 1 - 1/8" audio input jack, headset jack | D-sub 15-pin, 24-pin DVI-D (w/HDCP) USB 4+1 hub |
| Audio - Built-in Speakers | Yes, TrueMedia™, 1W/ch | Yes, TrueMedia™, 1W/ch | Yes, 2 x 2W | No |
| Features | Integrated TrueMedia™ speakers High 1000:1 contrast ratio Excellent 5 ms response time 100 mm VESA mount | Excellent full-motion video at an incredible 5 ms response time VGA and HDMI. DVI is supported via HDMI-DVI cable (included). Ergonomic base to maximize efficiency | 2 ms (gray-to-gray) response time HDMI, Dual Analog (VGA) and Digital input Height adjustable stand with tilt and pivot | RapidVideo™ Accelerator for superb full-motion video at an incredible 5 ms (gray-to-gray) response time, Dual Analog (VGA) and Digital input (w/HDCP), High speed 2.0 USB Hub w/easy access to connect to peripheral, QuadStand™ w/tilt, swivel and height adjustment, 1-Touch Auto Adjust, Anti-Glare Coating  Kensington® Security Slot |
| USB Hub | No | Yes, qty 3 (1up, 2down) | No | Yes, 4+1 USB 2.0 |
| Pivot | No | Yes, (range -35° to +35°) | Yes, 90° | No |
| Tilt Range | -5° to +20° | -5° to +20° | -5° to +21° | -5° to +40° |
| Power Supply | Internal | Internal | Internal | Internal |
| Display Active Area (WxH) | 22" diagonal, 18.65" x 11.66" | 22" diagonal, 18.65" x 11.66" | 20.41" x 12.8" | 26" diagonal, 21.66" x 13.54" |
| Native Resolution | 1680 x 1050 WSXGA+ | 1680 x 1050 WSXGA+ | 1920 x 1080 | 1920 x 1200 WUXGA |
| Dimensions (w/stand) (WxHxD) | 19.9" x 15.37" x 8.7" | 19.9" x 15.4" x 9.02" (height adjust to 20.53" or 521.45mm) | 22.1" x 16.3" x 9.8" | 23.39" x 18" x 10.77" (height adjust to 15.78" to 18") |
| Dimensions (w/o stand) (WxHxD) | 19.9" x 15.16" x 2.4" | 19.9" x 13.5" x 2.4" | 22.1" x 13.2" x 2.7" | 23.39" x 15.27" x 3.74" |
| Weight | 11.7 lbs. (net), 15.5 lbs. (shipping) | 15.79 lbs. (net) | 11.7 lbs. (net), 14.9 lbs. (shipping) | 24.7 lbs. (net), 29.5 lbs. (shipping) |
| Weight (w/o stand) | 11 lbs. | 9.7 lbs. | 10.8 lbs | 16.4 lbs. |
| Approvals *Black models TCO '95 certified | CB, UL/CuL, CE, FCC | CB, UL/cUL, CE, FCC | UL/cUL, CE, FCC-B | UL/cUL, CE, FCC-B, TUV/GS |
| Customer First™ Warranty | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement | 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement |
| VESA Compatible/Location | Built-in 100 mm VESA, back | Built-in 100 mm VESA, back | Built-in 100 mm VESA, back | Built-in 100 mm x 200 mm VESA, back |
| Planar® Versatility™ Mount | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | Fixed Wall/Extended Arm Mounts, Dual/Quad Monitor Stands. No adapter required. | - |

*Specified at CR≥5:1. All other LCDs specified at CR≥10:1.



FINANCIAL INSTITUTIONS

HEALTHCARE

EDUCATION

Do You Sell to These Markets?

Benefits for Each Target Market

Are These Important to Your Customers?

- **REDUCED MAINTENANCE COSTS**
- **INCREASED SECURITY**
- **CENTRALIZED SOFTWARE MANAGEMENT**
- **SPACE CONSTRAINTS**
- **GREEN COMPUTING**

Are Your Customers Asking About Any of the Following Technologies?

- **DESKTOP VIRTUALIZATION**
- **VMWARE VDI**
- **CITRIX APPLICATION DELIVERY**
- **THIN CLIENT COMPUTING**
- **THE PERFORMANCE OF THE WYSE® S10 IN A DISPLAY-INTEGRATED DESIGN**

ND Network Displays
Powered by Wyse® Thin OS!

HERE'S THE SOLUTION!



FINANCIAL INSTITUTIONS

- Software upgrades and IT maintenance are managed at the server level instead of at the desktop level.
- Reduced risk of damage to sensitive information due to viruses, unauthorized downloads or local software installations.
- Critical information is protected on servers instead of residing on individual desktops.
- Less downtime as compared to PCs leading to reduced total cost of ownership.

HEALTHCARE

- HIPPA compliant since patient data is stored on servers instead of locally on desktops.
- Multiple-site healthcare organizations can serve their customers at any location since information is stored on centrally-managed servers.
- Software upgrades and IT maintenance are managed at the centrally-managed IT department instead of at each facility.

EDUCATION

- Desktop controls and icons can be locked down, eliminating damage due to viruses introduced through CD ROMs or floppy drives.
- Dramatically lower energy consumption as compared to PCs.
- Resource-constrained IT departments can manage software installation and upgrades directly at the centrally located server instead of at each site.
- Budget-constrained schools can install more workstations at a lower cost as compared to PCs.

Integrated Thin Client LCD Monitors



Look Familiar?

Get Integrated.

Benefits of Integrated vs. Separate Components

SPACE-SAVING

- Space- footprint is the same as standard Planar 17" and 19" desktop LCD monitors
- Single power supply and no additional cables

LABOR-FRIENDLY

- Effortlessly mounts to a swing arm or wall
- Ease of installation - No configuration, reduced labor costs

MAINTENANCE AND SUPPORT

- No need to trouble shoot components
- Ability to hot swap for optimum up-time
- 3-Year, 2-Day Advance Replacement Warranty

ENVIRONMENTALLY FRIENDLY

- 50W of power versus 280W for a PC
 - Lower energy bills
 - Decreased IT carbon footprint
- Thin clients last longer
 - Lower use of fossil fuels and water
 - Reduced wastes (i.e. cadmium and mercury)

- Integrated thin client and LCD in one space-saving package!
- 17" or 19" LCD with SXGA resolution and integrated speakers
- Ideal for healthcare, retail/POS, government/education, call centers, financial institutions, large enterprises
- Wyse Thin O/S is 6x the performance of Windows CE running on the NetClient platform
- Backed by Planar's 3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement and 90 days of software upgrades!



| SPECIFICATIONS | ND1750 - 17" | ND1950 - 19" |
|--------------------------------|---|---|
| Planar Part Number | ● ND1750 997-3941-00 | ● ND1950 997-3942-00 |
| Model | ND1750 - 17 Planar/Wyse® Integrated Thin Client Network Display | ND1750 - 19 Planar/Wyse® Integrated Thin Client Network Display |
| Display | 17" Diagonal, Active Matrix TFT LCD | 19" Diagonal, Active Matrix TFT LCD |
| Resolution | 1280 H x 1024 V | 1280 H x 1024 V |
| Brightness LCD (typical) | 300 cd/m ² | 270 cd/m ² |
| Contrast Ratio (typical) | 700:1 | 700:1 |
| Response Time (typical) | 8 ms | 8 ms |
| Viewing Angle (typical) | 150° H, 135° V | 150° H, 135° V |
| Display Active Area (WxH) | 13.30" x 10.64" | 14.80" x 11.85" |
| Processor | ARM9 RISC Processor | ARM9 RISC Processor |
| Operating System | Wyse™ Thin Client O/S | Wyse™ Thin Client O/S |
| Connections | 10/100/1000 Ethernet port, RJ45 USB 2.0 Type A, 4 ports Stereo Microphone 3.5mm Pink Stereo Headphone 3.5mm VoIP Analog Handset port, RJ22 (4P4C) | 10/100/1000 Ethernet port, RJ45 USB 2.0 Type A, 4 ports Stereo Microphone 3.5mm Pink Stereo Headphone 3.5mm VoIP Analog Handset port, RJ22 (4P4C) |
| User Interface | Enhanced USB Keyboard with PS/2 mouse port and Windows keys (104 keys), PS/2 three-button mouse | Enhanced USB Keyboard with PS/2 mouse port and Windows keys (104 keys), PS/2 three-button mouse |
| User Controls, Indicators | Power button, Yellow/Green Status LED, Volume/Brightness buttons | Power button, Yellow/Green Status LED, Volume/Brightness buttons |
| Audio Output | TrueMedia™ Sound, 1W/ch | TrueMedia™ Sound, 1W/ch |
| Dimensions (w/stand) (WxHxD) | 14.4" x 15.1" x 7.8" | 16.2" x 16.5" x 8.7" |
| Dimensions (w/o stand) (WxHxD) | 14.4" x 13.5" x 2.5" | 16.2" x 14.8" x 2.5" |
| Weight (approx.) | 9 lbs. (net), 8 lbs. (w/o stand), 14 lbs. (shipping) | 11 lbs. (net), 10 lbs. (w/o stand), 15 lbs. (shipping) |
| Bezel Color | Black | Black |
| Power Requirements | External Adapter, 100-240 VAC, 47-64 Hz | External Adapter, 100-240 VAC, 47-64 Hz |
| Regulatory Compliance | FCC Class B, UL/CSA 60950, RoHS | FCC Class B, UL/CSA 60950, RoHS |
| Warranty | 3-Year Customer First™ Warranty featuring 2-Day Advance Replacement and 90 Days of Software Upgrades. Extended hardware and software warranty packages available. | 3-Year Customer First™ Warranty featuring 2-Day Advance Replacement and 90 Days of Software Upgrades. Extended hardware and software warranty packages available. |
| Mounting Options | Deskstand and Kensington® Security Slot included. Adjustable height deskstand (Optional). Wall and arm mounting kits (Optional). | Deskstand and Kensington® Security Slot included. Adjustable height deskstand (Optional). Wall and arm mounting kits (Optional). |

AWARDS and RECOGNITION

PL1700 - Five Inexpensive FPDs Shine Bright

"The image quality of the Planar unit (PL1700) is about average, although text appeared a bit sharper on this unit than on the other units. Planar provides free two-day advance replacement, including shipping both ways, for all three years." - June 2005

PL1910M

"The Planar PL1910M offers the best compromise between video and audio quality." - Var Business

PR5020

"The experience with the 3,000-lumen Planar PR5020 XGA DLP device is eye-popping... These are the best all-purpose projectors I've seen for the money." - PC Magazine, May 2007

PR9030

"From the moment we turned on the projector, it was clear that this device can do it all. In less than a minute, the 4,000-lumens lamp was at full brightness and ready for action. Focusing the large, all-glass lens is simple via the opening on top of the unit where the zoom control is also housed. A hidden compartment directly behind this opening offers access to dials for adjusting the lens left and right, as well as up and down." - CRN, September 2008

PX2611W

"Making a splash is Planar (PLAY-nar) with the very competitive PX2611W - a 26 inch widescreen LCD monitor that is ideal for most PC use including web, photography work as well as gaming... The Planar 26" PX2611W is a great all-purpose widescreen monitor that delivers an incredible image.

It delivers a great value, considering what you are getting, a 26" S-IPS LCD monitor. A three year warranty makes it a more comfortable buy too.

Computers and video equipment are increasingly capable of pushing out great color at high resolutions and this display can handle that in stride. The fact that it is great for PC gaming pushes this display over-the-top and into the 'superb for just about anything' category." - BenchmarkReviews.com



Accessories and Services

Asset Tagging Services

Asset Tagging Services Available. Contact bids@planar.com for a quote. Minimum 500 pieces.

AS2 Black Dual Monitor Stand

Part# 997-5253-00

Planar's dual monitor stand maximizes the benefits of two monitors by making it easier to toggle between applications with the seamless display setup. The stand helps to organize displays cables with a cable organizer, and can tilt, swivel, rotate and height adjust. Installation is quick and easy.

TS744 Quad Monitor Stand

Part# 997-5602-00

Planar's quad monitor stand maximizes the benefits of four monitors by making it easier to toggle between applications with the seamless display setup. The stand helps to organize displays cables with a cable organizer, and can tilt, swivel, rotate and height adjust. Installation is quick and easy.

Wall Mount - Extended Arm

Part# 997-5547-00

Affordable, easy to install wall mount with multiple adjustment features. Swing arm that has the flexibility to extend out 17.5" from the wall or folds in 3.4" from the wall. Built-in covers to hide monitor cables for a clean, organized look. Supports LCD monitors up to 24" and under 33 lbs. with a 75 or 100 mm VESA pattern.

Wall Mount - Fixed

Part# 997-5546-00

Affordable, easy to install wall mount with multiple adjustment features. Effortless torque adjustment and a safety lock for permanent positioning. Supports LCD monitors up to 24" and under 33 lbs. with a 75 or 100 mm VESA pattern.

MSR Bracket

Part# 997-3057-00

Attach a Magnetic Stripe Reader (MSR) to virtually any PT15/PT17 touch monitor using the VESA hole pattern without the need for Velcro or tape!

(Fits PT1500M(U), PT1510MX, PT1501MU, PT1700M, PT1710MX and PT1701M(U))



R50L Thin Client Bracket

Part# 997-5798-00

Attach a Wyse® R50L Thin Client to a PT15/PT17/PT19 Touch Monitor using the VESA hole pattern on the back of the monitor (75 mm for 15" monitors and 100mm for 17" and 19" monitors). Perfect for mounting your monitor and thin client to a medical cart, swing arm or wall mount. Comes standard with 18" VGA cable and 18" USB cable.



S-Series Thin Client Bracket

Part# 997-3185-00

Attach a Wyse® S-Series Thin Client to a PT15/PT17/PT19 Touch Monitor using the VESA hole pattern on the back of the monitor (75 mm for 15" monitors and 100 mm for 17" and 19" monitors). Perfect for mounting your monitor and thin client to a medical cart, swing arm or wall mount. Comes standard with 18" VGA cable and 18" USB cable.



V-Series Thin Client Bracket

Part# 997-3283-00

Attach a Wyse® V-Series Thin Client to a PT17/PT19 Touch Monitor using the VESA hole pattern on the back of the monitor (100 mm for both 17" and 19" monitors). Perfect for mounting your monitor and thin client to a medical cart, swing arm or wall mount. Comes standard with 18" VGA cable and 18" USB cable.



Thin Client Keyboard

Part# 772-4347-00

Replacement keyboard for the ND product family. 104 key keyboard, with Windows® key, USB interface, PS2 mouse connector, black.



Thin Client Mouse

Part# 997-4346-00

Replacement mouse for the ND product family. 2-button with wheel, PS2 connector, black.

ND 3-Year Thin Client Software Maintenance Package

Part# 990-0569-00



R50L Thin Client Bracket



Wyse® Thin Client Bracket



Customer First™ Warranty

“Our IT Company does about \$250,000 in parts a year. We have chosen to purchase Planar monitors exclusively, because of your quick response, warranty and service. We no longer buy another company's displays because of their limited warranty policy. Your people are **GREAT!!** Great display, **GREAT** warranty and **GREAT** service!!”

- Ernesto Bello, Systems Engineer,
M5networkingaz.com

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